## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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COUNTRY SUBJECT X1 DATE OF PLACE ACC	INFO.	Rumania Communications Faci Rumanian Air Force	lities in the	REPORT NO.  DATE DISTR.  NO. OF PAGES  REQUIREMENT NO.  REFERENCES	1 July 19534	25X 25X
			EVALUATIONS IN THIS REPOR APPRAISAL OF CONTENT IS (FOR KEY SEE REVERSE)			25X
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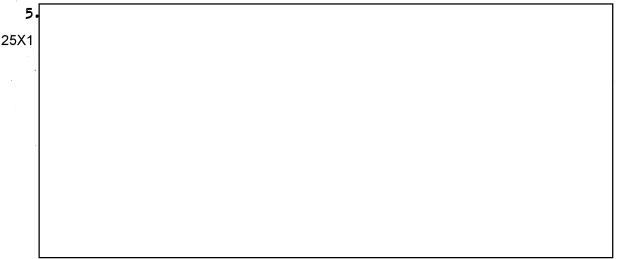
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In January 1952, trinomes were assigned to all pilots of the RumAF. These trinomes were to be in effect until January 1953. Pilots of the 7th Bomber Div., Brasov, were assigned trinomes ranging between 600 and 700, 600 to 650 being assigned to 6th Bomber Regt, pilot personnel, and 650 to 700 being assigned to 17th Bomber Regt. pilot personnel.



6. Call names were also assigned by the CFAM to each air regiment and its squadrons and were to be changed every month.

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Wire Communications:

they were available.

traffic in the RumAF was relayed

The ground voice radio station used names of villages or of persons as identity call names, such as IACOBENI (name of a village) and CARAMAN (name of a person).

b. The squadron's aircraft were assigned names of insects, birds, flowers, or winds as identity call names, such as FLUTURE (butterfly), TRANDAFIR (rose), ZEFIR (a warm wind from the mountains). The flights of the squadron were further identified by adding the suffix 1, 2, or 3 to the call name.

Con	munications in the Rumanian Air Force				
25X <b>1</b> · 25X1 25X1 25X1	Radio Communications:  receiver set in 7th Bomber Divisional Hqs. in Brasov was used for communications with CFAM Hqs. in Bucharest.				
25X1	the 6th and 17th Bomber Regts. at Brasov Airfield routed all communications through the Divisional Hqs.				
<b>8.</b> 25X1 25X1 [	Teletype Communications: There were no teletype facilities at Brasov Airfield.  The CFAM Hgs. in Bucharest may possibly have teletype communications facilities				
9.	Wire Communications: 80% of the communications				

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80% of the communications by wire-telegraph transmission.

teletype facilities were not in operation, if indeed

radio usage was limited and

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10.	Cryptographic Systems: there was one "Armed	
	Forces cryptographic system for coded message referred 25	<b>X1</b>
25X1	to as Code of the Armed Forces (Codul Fortelor Armate). Only the	,
	Counter Information Officers (Ofiterul cu Contrainformatiile) were	
25X1	trusted with the coding and decoding of messages. No other AF	
	personnel could perform this function.	
25X1 \	The Counter Information	
. [	Officer had a "code book" locked in the safe.	
	The	
•	Armed Forces code was changed in 1948 when the code was lost by an	
	officer who was carrying it from CFAM Hqs. in Bucharest to Zilistea	
	Airfield. The Meteorological Service also had a code which consisted of groups of five digits, the first two of which were zeros. Each group stood for a particular meteorological condition.	
11.	Telecommunications: All outgoing calls at Brasov Airfield were	

## Military Lines:

a. Military units, regardless of location, could be reached by giving the operator at the Brasov Airfield switchboard the exchange name and number of the desired unit. All long distance calls were channeled by the Brasov Airfield switchboard through the Divisional switchboard (7th Bomber Div.) in the town of Brasov, and the Division had a direct wire connection with CFAM Hqs. in Bucharest.

channeled through a military switchboard which connected the caller

to the desired military or civilian number.

- 25X1 b.

  LIBERTATEA (Liberty) 836 Brasov Airfield switchboard
  LIBERTATEA 930 7th Bomber Div. switchboard, Brasov
  BIRUINTA (Victory) 340 CFAM Hqs., Bucharest, switchboard
  DUMBRAVA (Orchard) ? Tecuci Airfield switchboard
  BALKAN None Brasov Aerial Home Defense Org. "A.T."
  TRIFOI (Clover) None Bucharest Aerial Home Defense Org.
  "A.T."
  - c. The above system had been in effect since 1949 and had not been changed as of March 1952. It was strictly forbidden to ask for a unit by its full military designation and location. The word VOZDUKH (Russian for "air") was to be used by AF personnel only in cases of extreme emergency. The user of the VOZDUKH prefix would have immediate priority clearance on military or civilian telephones.

## Civilian Lines:

d. AF units could also be reached through the civilian telephone networks. numbers, which were not listed in the city directories:

Brasov 2613 or 2614 - Brasov Airfield switchboard
Brasov 1850 - 7th Bomber Div. Hqs., Brasov
Brasov 3195 - Casa Armatei, Brasov
Bucharest 38400 - CFAM Hqs., Bucharest
"INTER" 1, when calling from town of Buzau - Zilistea Airfield
Switchboard

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	e.	The following Rumanian cities had automatic dialing systems:
		Four-digit Five-digit
		Brasov Bucharest Craiova Cluj Timisoara Sibiu (possibly)
25X1	f.	
25X1	g. [	the Aerial Home Defense Org.  (Apararea Teritoriului AT) used a ciphered telephone code.
25X1	h.	civilian telephones were frequently tapped or monitored by the Security Forces (Securitatea).

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